



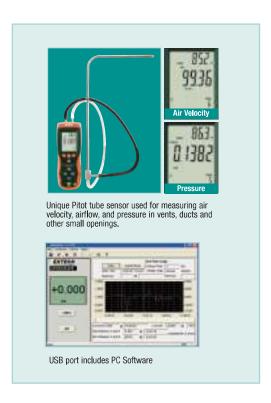
Pitot Tube Anemometer + Differential Manometer



In difficult-to-reach or tight locations where a vane anemometer won't fit

Features:

- · Simultaneous display of Pressure, Air Velocity or Air Flow plus Temperature
- ±0.7252psi range
- 5 selectable units of pressure measurement
- Max/Min/Avg recording and Relative time stamp
- Data Hold and Auto power off functions
- Large LCD display with backlighting
- Zero function for offset correction or measurement
- Store/Recall up to 99 readings in each mode
- · USB port includes software
- Includes Windows® compatible software with cable, 9V battery, pitot tube with two 33.5" (85cm) connection hoses, and hard carrying case



Specifications Range Max Resolution Basic Accuracy Pressure psi 0.7252psi 0.0001psi ±0.3%FS mbai 50.00mbar 0.01mbar ±0.3%FS 20.07inH₂0 0.01inH₂0 inH₂0 ±0.3%FS mmH₂0 509.8mmH₂0 0.1mmH₂0 ±0.3%FS 5000Pa 1Pa ±0.3%FS Pa Repeatability ±0.2% (Max. ±0.5%FS) ±0.29FS Linearity/Hysteresis Maximum Pressure 10psi Response Time 0.5s typical Air Velocity ft/min 200 to 15733 ±(1%FS + 5d) @ 984.2 to 1968.5 ft/m ±(1%FS + 5d) @ 5 to 10.0 m/s m/s 1 to 80.00 0.01 3.5 to 288.0 ±(1%FS + 5d) @ 17.9 to 36.0 km/h km/h 0.1 ±(1%FS + 5d) @ 11.2 to 22.4 MPH MPH 2.25 to 178.66 0.01 knots 2.0 to 154.6 0.1 \pm (1%FS + 5d) @ 9.7 to 19.4 knots Air Flow 0 to 99,999 0.001 CFM ±3% rdg CMM 0 to 99,999 0.001 ±3% rdg Temperature °F 32.0 to 122.0°F 0.1° ±3°F °C ±1.5°C 0 to 50°C

Ordering Information:

HD350Pitot Tube Anemometer + Differential Manometer



Dimensions/Weight

Meter: 8.2 x 2.9 x 1.9" (210 x 75 x 50mm) / 12oz (340g) Pitot Tube: 15.4 x 7.7" (390 x 195mm) / 7.2oz (204g)